

(Use several sheets if necessary)

APPLICATION NO.
NEW

FILING DATE
December 7, 2000

GROUP

784 U.S. PTO.

09/730759

13707100

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

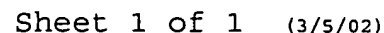
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APPLICATION NO.	09/730,755
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APPLICANT
KAGAWA, et al.

FILING DATE
December 7, 2000

GROUP	2621
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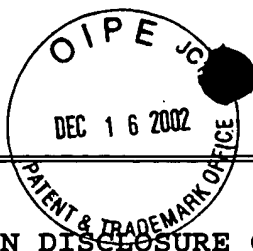
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Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
1190-0479PAPPLICATION NO.
09/730,755APPLICANT
KAGAWA et al.FILING DATE
December 7, 2000GROUP
2621**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JW	US 4,740,833	B1	1988-04-26	Shiota et al.			
JW	US 4,989,079	B1	1991-01-29	Ito			
JW	US 5,436,733	B1	1995-07-25	Terada et al.			
JW	US 5,933,252	B1	1999-08-03	Emori et al.			
JW	US 5,659,406	B1	1997-08-19	Imao et al.			
JW	US 6,434,268	B1	2002-08-13	Asamura et al.			
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
JW	EP	1028586 ✓	A	2000-08-16	EP				
JW	JP	11-17974 ✓		1999-01-22	JP			Abs	
JW	JP	8-321964 ✓		1996-12-03	JP			Abs	
JW	JP	5-183742 ✓		1993-07-23	JP			Abs	

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1190-0479P

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